



**FORM PTO-1449A
SUPPLEMENTAL
INFORMATION DISCLOSURE CITATION**

Attorney Docket:
2629-4036

Serial No.:
10/735,082

Applicant:
James G. Lazar, et al.

Filing Date:
December 11, 2003

Group Art Unit:
1631

U.S. PATENT / PUBLICATION DOCUMENTS

Examiner Initial		Patent/Publication Number	Publication/Issue Date	Name	Filing Date
JLB	1.	4,732,847	March 22, 1988	Stuart et al.	12/29/82
JLB	2.	4,833,084	May 23, 1989	Carrico	8/26/85
JLB	3.	4,865,980	September 12, 1989	Stuart et al.	2/12/88
JLB	4.	5,200,313	April 6, 1993	Carrico	4/25/88
JLB	5.	5,827,661	October 27, 1998	Blais	9/23/96
JLB	6.	5,981,179	November 9, 1999	Lorinez et al.	9/14/95
JLB	7.	5,994,079	November 30, 1999	De La Rosa et al.	2/6/98
JLB	8.	6,027,897	February 22, 2000	Lorincz, et al.	6/8/98
JLB	9.	6,043,038	March 28, 2000	Sivaraja et al.	3/31/98
JLB	10.	6,232,068 B1	May 15, 2001	Linsley et al.	1/22/99

FOREIGN PATENT DOCUMENTS

Examiner Initial		Patent Number	Publication Date	Country	Copy Filed	Translation
JLB	11.	EP 02 88737A1	November 2, 1988	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	12.	WO 93 10263A	May 27, 1993	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	13.	WO 97 31256A	August 28, 1997	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	14.	WO 99 29909A	June 17, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	15.	WO 99 32654A	July 1, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	16.	WO 99 36571A	July 22, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	17.	WO 99 39001A	August 5, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	18.	WO 99 40224	August 12, 1999	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	19.	WO 00 60116A	October 12, 2000	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No
JLB	20.	WO 01/36681	May 25, 2001	PCT	<input type="checkbox"/> Yes	<input type="checkbox"/> Yes <input type="checkbox"/> No

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JLB	21.	Blais, B.W., 1994 "Transcriptional Enhancement of the Listeria Monocytogenes PCR and Simple Immunoenzymatic Assay of the Product Using Anti-RNA:DNA Antibodies" Appl. Environ. Microbiol. 60:348-352.

Examiner

Date Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609.
Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.

FORM PTO-1449A SUPPLEMENTAL INFORMATION DISCLOSURE CITATION	Attorney Docket: 2629-4036	Serial No.: 10/735,082
	Applicant: James G. Lazar, et al.	
	Filing Date: December 11, 2003	Group Art Unit: 1631

JLB	22.	Boguslawski et al., 1986 "Characterization of Monoclonal Antibody to DNA:RNA and Its Application to Immunodetection of Hybrids" <i>J. Immunol. Methods</i> 89:123-130.
JLB	23.	Coutlee et al., 1989 "Comparison of Colorimetric Fluorescent, and Enzymatic Amplification Substrate Systems in an Enzyme Immunoassay for Detection of DNA-RNA Hybrids" <i>J. Clin. Microbiol.</i> 27:1002-1007.
JLB	24.	Coutlee et al., 1989 "Immunodetection of DNA with Biotinylated RNA Probes: A Study of Reactivity of a Monoclonal Antibody to DNA-RNA Hybrids" <i>Anal. Biochem.</i> 181:96-105.
JLB	25.	Coutlee et al., 1989 "Nonisotopic Detection of RNA in an Enzyme Immunoassay Using a Monoclonal Antibody Against DNA-RNA Hybrids" <i>Anal. Biochem.</i> 181:153-162.
JLB	26.	Coutlee et al., 1990 "Quantitative Detection of Messenger RNA by Solution Hybridization and Enzyme Immunoassay" <i>J. Biol. Chem.</i> 265:11601-11604.
JLB	27.	Coutlee et al., 1991 "Immunodetection of DNA with Biotinylated RNA Probes: A Study of Reactivity of a Monoclonal Antibody to DNA-RNA Hybrids" <i>Anal. Biochem.</i> 198:217 (Published erratum).
JLB	28.	Coutlee et al., 1991 "Detection of Transcripts of Human Papillomaviruses 16 and 18 in Cancer-derived Cell Lines and Cervical Biopsies by Enzyme Immunoassay for DNA-RNA Hybrids Following Solution Hybridization" <i>J. Clin. Microbiol.</i> 29:968-974.
JLB	29.	Ed M. Southern, "DNA chips: analyzing sequences by hybridization to oligonucleotides on a large scale," March 1996, <i>TIG</i> , Vol. 12, No. 3, pgs. 110-115.
JLB	30.	Lamoureux et al., 1997 "Detection of <i>Campylobacter jejuni</i> in Food and Poultry Viscera Using Immunomagnetic Separation and Microtitre Hybridization," <i>J. Appl. Microbiol.</i> 83:641-651.
JLB	31.	Lazar et al., 1999 "Hybrid Capture @: a Sensitive Signal Amplification-based Chemiluminescent Test for the Detection and Quantitation of Human Viral and Bacterial Pathogens," <i>J. Clin. Ligand Assay</i> 22:139-151
JLB	32.	Lennon et al. 1991 "Hybridization analyses of arrayed cDNA libraries. <i>Trends in Genetics</i> , vol. 7, pp. 314-317
JLB	33.	Lockhart et al. "Expression monitoring by hybridization to high-density oligonucleotide arrays," Dec. 1996, <i>Nature Biotechnology</i> , Vol. 14, pgs. 1675-1680.
JLB	34.	Maldonado-Rodriguez et al. "Hybridization of Glass-Tethered Oligonucleotide Probes to Target strands Preannealed with Labeled Auxiliary Oligonucleotides," 1999, <i>Molecular Biotechnology</i> , vol. 11, pgs. 1-12.
JLB	35.	Newman et al., 1989 "Solution Hybridization and Enzyme Immunoassay for Biotinylated DNA:RNA Hybrids to Detect Enteroviral RNA in Cell Culture" <i>Mol. Cell Probes</i> 3:375-382.
JLB	36.	Stollar, B.D. and A. Rashtchian, 1987 "Immunochemical Approaches to Gene Probe Assays" <i>Anal. Biochem.</i> 161:387-394.
JLB	37.	Tominaga et al., "Colorimetric ELISA measurement of specific mRNA on immobilized-oligonucleotide-coated microtiter plates by reverse transcription with biotinylated mononucleotides," 1996, <i>Clinical Chemistry</i> 42, No. 11, pgs. 1750-1757.
	38.	Viscidi et al., 1989 "Monoclonal Antibody Solution Hybridization Assay for Detection of Human Immunodeficiency Virus Nucleic Acids" <i>J. Clin. Microbiol.</i> 27:120-125.
JLB	39.	International Search Report for corresponding PCT Application No. PCT/US2004/041397.

Examiner	JLB. Bunker	Date Considered	16 April 2006
EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.		